

Abstract of the Disclosure

Methods and systems for identifying and redirecting messages of different SS7 protocol variations are disclosed. A screening function receives SS7 message and identifies candidates for redirection. An SS7 variation
5 identifier/redirection function identifies the SS7 protocol variation of incoming SS7 messages identified as candidates for redirection. The redirection candidates are encapsulated in SCCP messages. The SCCP messages are then forwarded to an application. The SCCP messages preferably include indicators identifying the protocol variations of their payloads. Upon receiving
10 the SCCP messages, the application decodes the payloads using the protocol variation indicator.